

WHAT IS CLAIMED IS:

1. A method comprising:
 - receiving capture data from a capture device, wherein the capture data is captured simultaneously with writing made on a paper;
 - detecting a shape of at least one writing on the paper;
 - comparing the detected shape with one of a plurality of shapes stored in memory in association with the paper;
 - on a match, retrieving from memory data associated with the matching shape;
 - and
 - storing the retrieved data as the writing made on the paper.
2. The method of claim 1, wherein the capture data is a set of time ordered coordinates (x,y) of the writing on the paper.
3. The method of claim 1, wherein the capture data is a set of vector coordinates (x,y,t) of the writing on the paper.
4. The method of claim 1, wherein the retrieved data includes an answer to a question in a questionnaire.
5. A method comprising:
 - receiving a set of coordinates from a capture device, the set of coordinates indicating a shape made on a paper form with a set of marks without the use of a graphical user interface; and
 - mapping the shape to an answer to a question.
6. The method of claim 5, further comprising:
 - identifying the shape from the set of coordinates.

7. The method of claim 5, wherein the set of coordinates indicates when and where the set of marks was made.
8. The method of claim 5,
wherein the paper data form is attached to the capture device, the data form including a plurality of check boxes, each box having a unique shape and corresponding to an answer to a question.
9. The method of claim 8, wherein the shape is made by filling in one of the check boxes.
10. The method of claim 9, further comprising:

discarding a mistakenly filled-in check box, including
receiving the set of coordinates corresponding to the mistakenly filled-in box and the set of coordinates corresponding to a cross-out line,
determining that the cross-out line was drawn across the mistakenly filled-in box on the paper form, and
eliminating the set of coordinates corresponding to the mistakenly filled-in box and the set of coordinates corresponding to the cross-out line.
11. The method of claim 8, wherein the shape is made by tracing the perimeter of one of the check boxes.
12. The method of claim 5, wherein the mapping includes:
retrieving from memory predefined shapes expected to be made on the capture device;
comparing the indicated shape to the predefined shapes;
determining which of the predefined shapes is a match to the indicated shape;
and
storing the questionnaire answer corresponding to the determined predefined shape.

13. The method of claim 12, further including:
receiving an identification of the paper data form; and
retrieving from memory the predefined shapes based on the identification.
14. A system, comprising:
a memory;
a processor in communication with the memory, the processor executing a set of instructions to:
receive capture data corresponding to a set of marks made on a
questionnaire attached to a capture device, and
map the capture data to a questionnaire answer.
15. The system of claim 14, wherein the capture data indicates when and where the set of marks was made on the questionnaire.
16. The system of claim 14, wherein the set of marks represents a unique shape.